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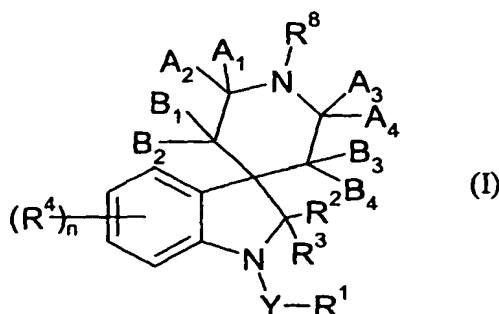
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(54) Title: SPIROINDOLINE DERIVATIVES HAVING INSECTICIDAL PROPERTIES



(57) Abstract: An insecticidal compound of formula (I), wherein Y is a single bond, C=O, C=S or S(O)<sub>m</sub> where m is 0, 1 or 2; R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>8</sup> A<sub>1</sub>, A<sub>2</sub>, A<sub>3</sub>, A<sub>4</sub>, B<sub>1</sub>, B<sub>2</sub>, B<sub>3</sub> and B<sub>4</sub> are specified organic groups or salts or N-oxides thereof; compositions containing them and their using in controlling insects, acarines, nematodes or molluscs.

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